

DOCKET NO.: C1039.70083US05

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Krieg et al.

Serial No.:

10/789,536

Confirmation No.:

9640

Filed:

February 26, 2004

For:

IMMUNOMODULATORY OLIGONUCLEOTIDES

Examiner:

Nita M. Minnifield

Art Unit:

1645

#### CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 25<sup>th</sup> day of October, 2006.

Emily E Jukauskas

#### MAIL STOP AMENDMENT

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- Information Disclosure Statement
- PTO Form 1449 with cited references
- Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:

Helen C. Lockhart, Ph.D., Reg. No.: 39,248

Wolf, Greenfield & Sacks, P.C.

600 Átlantic Avenue

Boston, Massachusetts 02210-2206

Telephone: (617) 646-8000

Docket No.: C1039.70083US05

Date: October 25, 2006

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Emily £. Zukauskas

### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

# PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. §1.114.

No fee or certification is required.

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#### PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The Applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

Serial No.	Filing Date	Inventor(s)	Docket No.
10/532,746	09-09-2005	Ahluwalia et al.	*C1037.70035US01
10/811,226	03-26-2004	Wagner et al.	*C1041.70005US01
11/179,008	07-08-2005	Hartmann et al.	*C1039.70044US02
11/411,975	04-26-2006	Uhlmann et al.	*C1041.70045US01
11/503,377	08-11-2006	Krieg et al.	*C1039.70061US01
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11/507,079	08-18-2006	Krieg et al.	*C1039.70035US04
11/526,197	09-22-2006	Krieg et al.	*C1039.70048US23
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11/542,845	10-04-2006	Krieg et al.	*C1037.70048US01
11/543,314	10-04-2006	Lipford et al.	*C1041.70036US02

<sup>\*</sup>A copy of this reference is not provided as the Office has waived the requirement under 37 C.F.R. 1.98(a)(2)(iii) for submitting a copy of a cited U.S. patent application if it is scanned to the Image File Wrapper system and is available on Private PAIR.

# PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims; 1097887.1

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2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;

3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By:

Helen C. Lockhart, Ph.D., Reg. No. 39,248

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2206

Telephone: (617) 646-8000

Docket No.: C1039.70083US05

Date: October 25, 2006

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FORM PTO-1449/A and B (modified PTO/SB/08)	APPLICATION NO.: 10/789,536	ATTY. DOCKET NO.: C1039,70083US05
INFORMATION DISCLOSURE	FILING DATE: February 26, 2004	CONFIRMATION NO.: 9640
STATEMENT BY APPLICANT	APPLICANT: Krieg et al.	
Sheer of 7	GROUP ART UNIT: 1645	EXAMINER: Nita M. Minnifield

OCT 2 7 200			PATENT DOCUMENTS	Date of Publication or Issue
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EXAMINER:	DATE CONSIDERED:	
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<sup>#</sup> EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM DTO	FORM PTO-1449/A and B (modified PTO/SB/08)  INFORMATION DISCLOSURE STATEMENT BY APPLICANT		ICATION NO.: 10/789,536	ATTY. DOCKET NO.: C1039.70083US05
			G DATE: February 26, 2004	CONFIRMATION NO.: 9640
			CANT: Krieg et al.	
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<sup>#</sup> EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449/A and B (modified PTO/SB/08)  INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLI	CATION NO.: 10/789,536	ATTY. DOCKET NO.: C1039.70083US05			
		FILING	FILING DATE: February 26, 2004 CONFIRMATION NO.: 9640				
		APPLI	APPLICANT: Krieg et al.				
Sheet	3 of 7	GROU	IP ART UNIT: 1645	EXAMINER: Nita M. Minnifield			
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EODM DEO	1440/A and D (mod:Sad DTO/SD/09)	APPLI	CATION NO.: 10/789,536	ATTY. DOCKET NO.: C1039.70083US05
	FORM PTO-1449/A and B (modified PTO/SB/08)  INFORMATION DISCLOSURE STATEMENT BY APPLICANT		G DATE: February 26, 2004	CONFIRMATION NO.: 9640
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Sheet	4 of 7	GROU	P ART UNIT: 1645	EXAMINER: Nita M. Minnifield
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Examiner's	Cite	For	eign Patent Docum	ent	Name of Patentee or Applicant of Cited	Date of Publication of	Translation
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FORM PTO	)-1449/A and R (n	nodifie	1 PTO/SR/08)	APPLICATION NO.	.: 10/789,536	ATTY. DOCKET NO.: C1039.70083US05	
FORM PTO-1449/A and B (modified PTO/SB/08)  INFORMATION DISCLOSURE				FILING DATE: February 26, 2004		CONFIRMATION NO.: 9640	
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	· · · · · · · · · · · · · · · · · · ·			GROUP ART UNIT	: 1645	EXAMINER: Nita M. Minnifield	
Sheet	5	of	7				

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
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EXAMINER:	DATE CONSIDERED:

<sup>#</sup> EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

EODA DTO 1440/A and D (madified DTO/SD/09)			APPLICATION NO.:	10/789,536	ATTY. DOCKET NO.: C1039.70083US05	
FORM PTO-1449/A and B (modified PTO/SB/08)  INFORMATION DISCLOSURE  STATEMENT BY APPLICANT		FILING DATE: February 26, 2004		CONFIRMATION NO.: 9640		
		APPLICANT:	Krieg et al.			
		GROUP ART UNIT: 1645	EXAMINER: Nita M. Minnifield			
Sheet	6	of	7	OKOO! AK! UN!!.	1045	DATAMINER. IVILLIVI. IVIIIIIIIIII

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<sup>#</sup> EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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FORM PTO 1	14014 - 1 D ( 1:5 - 1 DTO/CD/00)	APPLICATION NO.: 10/789,536	ATTY. DOCKET NO.: C1039.70083US05		
	49/A and B (modified PTO/SB/08)	FILING DATE: February 26, 200	4 CONFIRMATION NO.: 9640		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT: Krieg et al.			
Sheet	7 of 7	GROUP ART UNIT: 1645	EXAMINER: Nita M. Minnifield		
Sheet	7 01 7				
		motes IL-6 and IgM secretion in reseas. J Immunol. 1996 Jan 15;156(2):5	sponse to CpG motifs in bacterial DNA		
		associated with increased expression	n anti-IgM-induced growth arrest and on of c-myc and bcl-xL. J Immunol.		
are included. See 3 provided as require	7 CFR §1.98 and 1287OG163. Copies of all	other patent(s), publication(s), unpublished,	lications stored in the USPTO's Image File Wrapper (IFW) system, pending U.S. patent applications, or other information listed are on that complies with 37 CFR §1.98, and 2) the earlier application is		
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